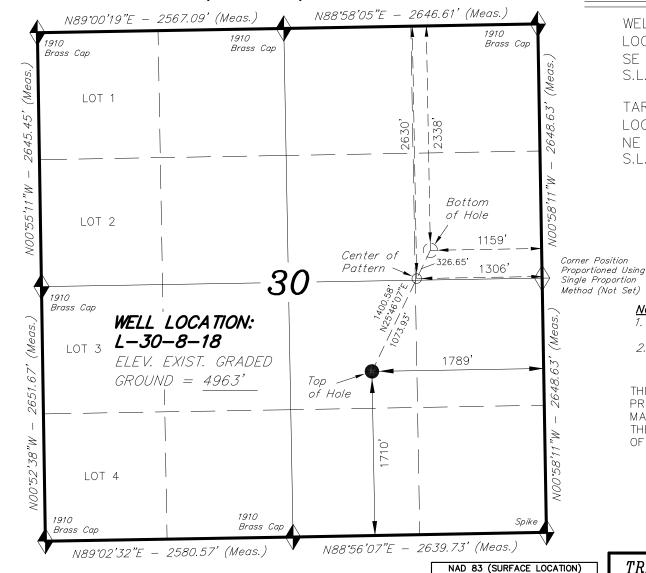
# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

AMENDED REPORT

DIVISION OF OIL, GAS AND MINING														
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER GMBU L-30-8-18				
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL									3. FIELD OR WILDCAT EIGHT MILE FLAT					
4. TYPE OF WELL  Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)					
6. NAME OF OPERATOR  NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825				
8. ADDRESS OF OPERATOR  Rt 3 Box 3630 , Myton, UT, 84052										9. OPERATOR E-MAIL mcrozier@newfield.com				
10. MINERAL LEASE NUMBER 11. MINERAL OWN						RAL OWNERSHIP				12. SURFACE OWNERSHIP				
(FEDERAL, INDIAN, OR STATE) UTU-75532 FEDERAL INDIAN														
13. NAME OF SURFACE OWNER (if box 12 = 'fee')										14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')										16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
	N ALLOTTEE O	R TRIBE NAME			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS					19. SLANT				
(If box 12	= 'INDIAN')				YES (Submit Commingling Application) NO				)	VERTICAL DIRECTIONAL HORIZONTAL				
20. LOC	ATION OF WELL			FOO	OTAGES		TR-QTR	SECTION		TOWNSHIP	RANGE	МЕ	RIDIAN	
LOCATIO	N AT SURFACE		17	'10 FSL	L 1789 FEL		NWSE	30		8.0 S	18.0 E		S	
Top of Uppermost Producing Zone 2383 FS				883 FSL	_ 1449 FEL		NWSE	30		8.0 S	18.0 E		S	
At Total Depth 2338 FN				38 FNL	_ 1159 FEL		SENE	30		8.0 S	18.0 E S		S	
21. COUN	TY	UINTAH		2	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1159					23. NUMBER OF ACRES IN DRILLING UNIT				
						DISTANCE TO NEAREST WELL IN SAME POOL Diled For Drilling or Completed)				<b>26. PROPOSED DEPTH</b> MD: 6689 TVD: 6517				
27. ELEVATION - GROUND LEVEL				2	28. BOND NUMBER					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE				
		4963			WYB000493					437478				
String	Hole Size	Casing Size	Length	Weig	Hole, Casing tht Grade & Th					Cement	Sacks	Yield	Weight	
Surf	12.25	8.625	0 - 300	24.				8.3		Class G	138	1.17	15.8	
Prod	7.875	5.5	0 - 6689	15.			8.3			nium Lite High Strength	324	3.26	11.0	
										50/50 Poz	363	1.24	14.3	
ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						))	<b>✓</b> TOPOGRAPHICAL MAP							
NAME Heather Calder TITLE Produc					TITLE Production Ted	Production Technician				PHONE 435 646-4936				
SIGNATURE					DATE 10/29/2014					EMAIL hcalder@newfield.com				
API NUMBER ASSIGNED 43047548910000					APPROVAL Permit Manager									
					1 of mit manager									

## T8S, R18E, S.L.B.&M.



### = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

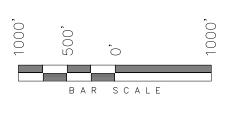
	LONGITUDE = 109°55′59.59″
	NAD 27 (SURFACE LOCATION)
_	LATITUDE = 40°05'11.09" LONGITUDE = 109°55'57.06"
NAD 83 (CENTER OF PATTERN)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°05'20.42" LONGITUDE = 109°55'53.36"	LATITUDE = 40°05'23.30" LONGITUDE = 109°55'51.47"
NAD 27 (CENTER OF PATTERN)	NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°05'20.56" LONGITUDE = 109°55'50.83"	LATITUDE = 40°05'23.44" LONGITUDE = 109°55'48.94"

LATITUDE =  $40^{\circ}05'_{1}10.95''_{1}$ 

### NEWFIELD EXPLORATION COMPANY

WELL LOCATION, L-30-8-18, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 30, T8S, R18E, S.L.B.&M. UINTAH COUNTY, UTAH.

TARGET BOTTOM HOLE, L-30-8-18, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 30, T8S, R18E, S.L.B.&M. UINTAH COUNTY, UTAH.



#### NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT PHE ABOVE PET WAS PREPARED FROM FIELD FOOT ACTUM, SIRVEYS MADE BY ME OR UNDER MY SUPPRESSION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BST OF MY KNOWLEDGE AND BEING.189377 O7-30-14 STACY W.

REGISTERED LAND SURVEYOR REGISTRA ON NO. STATE OF CTAMP FOR

#### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 05-01-14	SURVEYED BY: S.H.	VERSION:
DATE DRAWN: 07-30-14	DRAWN BY: F.T.M.	\ /1
REVISED:	SCALE: 1" = 1000'	V I